

Number SA00542DE

Wescam
7150 Hayvenhurst Avenue
Van Nuys, CA 91406-3823

Original Product-Type Certificate Number:

Make:

Cessna Aircraft Company

Model:

182Q Serial Numbers:18266591 through 18267715

Installation of an Wescam Skypod Microwave Antenna System with Master Data List for Cessna 182 Skypod Microwave Antenna, Document No. 18202-MDL-1, revision C, dated March 13, 2004, FAA approved March 26, 2004, or later FAA approved revision.

- a. Maximum Gross Take-off Weight is limited to 2900 lbs.
 - b. Maximum Gross Take-off Weight is 2850 lbs when used in conjunction with STC SA00541 DE, "Cessna 182 Wing Mounted Camera".
2. Airspeed Limits (IAS)

Never exceed	155 knots
Maximum structural cruising	137 knots
3. Compatibility of this design change with previously approved modifications must be determined by installer.
See Continuation Sheet 3 of 3

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 11, 2002

Date reissued:

Date of issuance: March 30, 2004

Date amended:



By direction of the Administrator

Dan T. Gossman

David T. Grossman (Signature)
Program Manager
Northwest Mountain Region
Denver Aircraft Certification Office
(Title)

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number **SA00542DE**

Date of Issuance: March 30, 2004
Date Amended:

LIMITATIONS AND CONDITIONS (Continued):

4. A copy of this certificate, continuation sheet, and FAA approved Airplane Flight Manual Supplement, Document No. 18202-FMS-1, Revision IR, dated March 26, 2004, or later FAA approved revision must be maintained as part of the permanent records of the modified aircraft.
5. Instructions for Continued Airworthiness, Document No. 18202-ICA-1, entitled, "Instructions for Continued Airworthiness", Revision B, dated March 13, 2004, or later FAA accepted revision is required for this installation.
6. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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